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The Academy of Charter Schools	Class:
Sinking or Fl	oating Lab
Question: How can adding salt to warm water aff	ect the water's density?
Background Research:	
Hypothesis:	

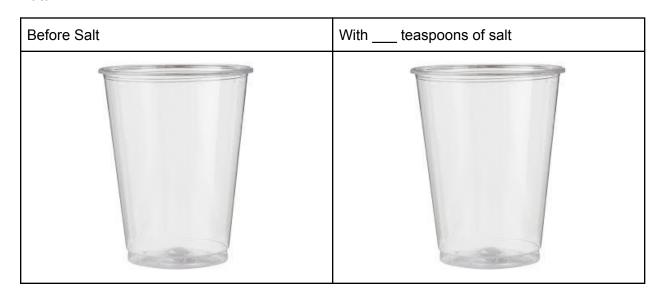
Data:

Procedure:

Namo:

- 1. Material Manager get the lab bin.
- 2. Pour 75 mL of warm water into a clear cup. (Technician)
- 3. Place a grape in the water. Observe and record what happens. (Leader)
- 4. Remove and dry the grape. (Time Keeper)
- 5. Add 1 teaspoon of salt to the water and mix. (Material Manager)
- 6. Place the grape back into the water. Observe and record what happens. (Recorder)
- 7. Repeat steps 3-5 until the grape floats. (take turns)
- 8. **Recorder**, add how many teaspoons it took your group to make the grape float on the class data table.

Data



Name: The Academy of Charter Schools		Date: Class:	
1.	ow many teaspoon(s) of salt did you use to make your grape float?		
2.	Did every group use the same amount of salt to make their grape float? Explain.		
3.	How does adding salt to water affect the water's density?		
Concl	usion:		
4.	What can you conclude from this lab?		